



12179-P095P1

PATENT

-1-

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dongsheng Mao et al.

Serial No.: 10/715,934

Filed: November 18, 2003

Art Unit: 2818

Examiner: Not Yet Assigned

Title: LOW WORK FUNCTION MATERIAL

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

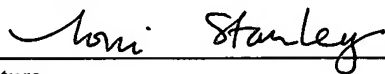
This Information Disclosure Statement is being submitted in connection with the above-identified application for patent. Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent,

---

**CERTIFICATION UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on 1-11, 2005.

  
\_\_\_\_\_  
Signature

Toni Stanley  
\_\_\_\_\_  
(Printed name of person certifying)

publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 C.F.R. § 1.98(a)(1).

A copy of each of the items identified on the attached Form PTO-1449 is supplied herewith, except for the U.S. patents and the pending patent applications, for which no copies are being submitted.

Respectfully submitted,

WINSTEAD SECHREST & MINICK P.C.

Attorney for Applicants

By: 

Kelly K. Kordzik  
Reg. No. 36,571

P.O. Box 50784  
Dallas, Texas 75201  
(512) 370-2851

Austin\_1\270607\1  
12179-P095P1 1/11/2005

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANTS' INFORMATION DISCLOSURE  
STATEMENT**

Reference Designation

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
____AAA	5,548,185	8/20/96	Kumar et al.	313	495	
____ABA	6,436,221	8/20/02	Chang et al.	156	247	
____ACA						
____ADA						
____AEA						
____AFA						
____AGA						
____AHA						
____AIA						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
____AJA						
____AKA						
____ALA						

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

Examiner Initial

- \_\_\_\_AMA *Handbook of Chemistry and Physics*, 59<sup>th</sup> Edition, 1978-1979, pp. 81-82.
- \_\_\_\_ANA M.F. Islam, "High Weight Fraction Surfactant Solubilization of Single-Wall Carbon Nanotubes in Water," *Nano Letters*, 2003, Vol. 3, No. 2, pp. 269-273.
- \_\_\_\_AOA "The Silver/Silver Chloride Reference Electrode," available via the Internet at [http://www.tannerm.com/ag\\_ref.htm](http://www.tannerm.com/ag_ref.htm), 1998, Tanner McCarron, pp. 1-8.
- \_\_\_\_APA Won Seok Kim et al., "Secondary Electron Emission from Magnesium Oxide on Multiwalled Carbon Nanotubes," *Applied Physics Letters*, Vol. 81, No. 6, August 5, 2002, pp. 1098-1100.
- \_\_\_\_AQA J.N. Heo et al., "Effect of MgO Film Thickness on Secondary Electron Emission from MgO-coated Carbon Nanotubes," *Physica B*, 323 (2002), pp. 174-176.
- \_\_\_\_ARA Young-Woo Son et al., "Electron Structure and the Field Emission Mechanism of MgO-coated Carbon Nanotubes," *New Journal of Physics*, 5 (2003), pp. 152.1-152.9.
- \_\_\_\_ASA SeGi Yu et al., "Field Emission Energy Distribution of MgO-coated MWCNTs," *Physica B*, 323 (2002), pp. 177-179.
- \_\_\_\_ATA

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.